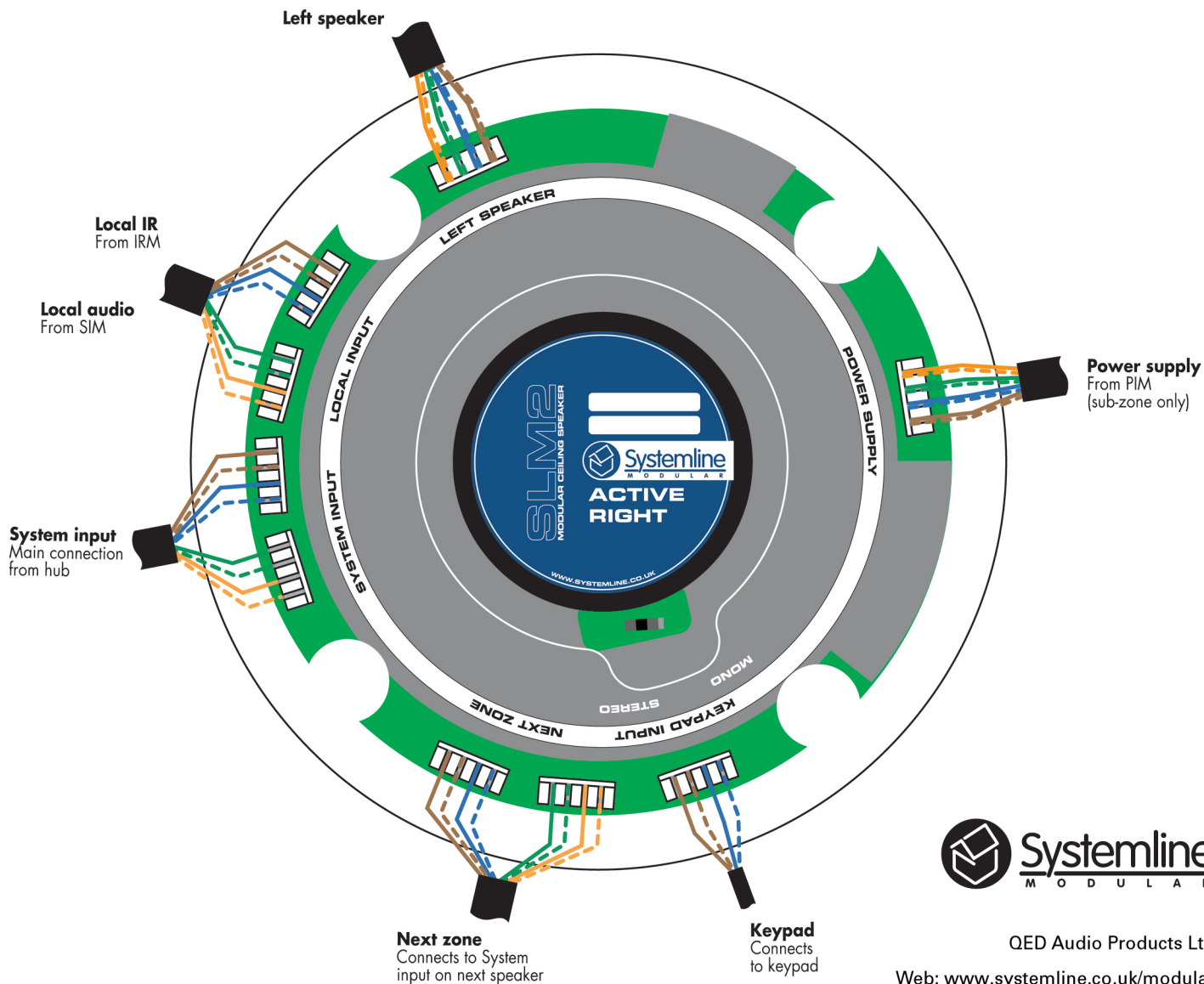


Quick Installation Guide

This guide includes essential information for the installation of Systemline Modular.

All termination instructions are included as well as a basic overall wiring scheme.

Main speaker connections

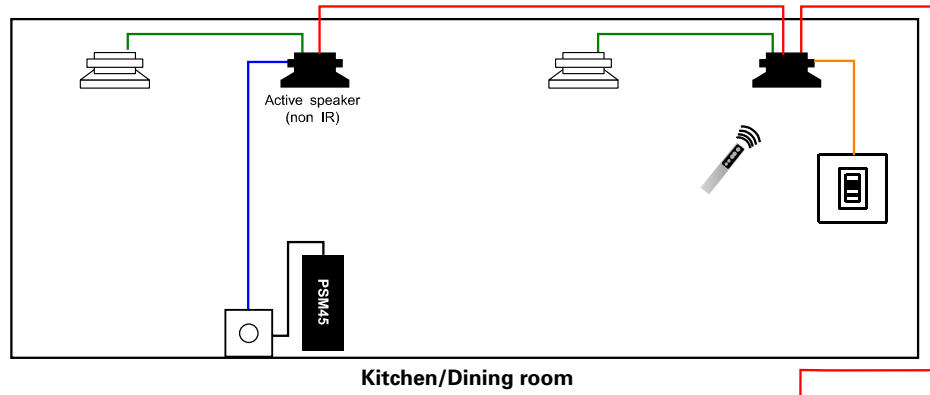


QED Audio Products Ltd

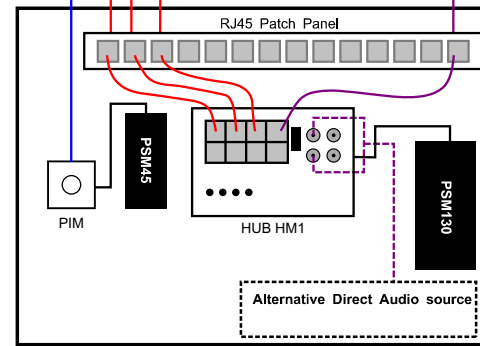
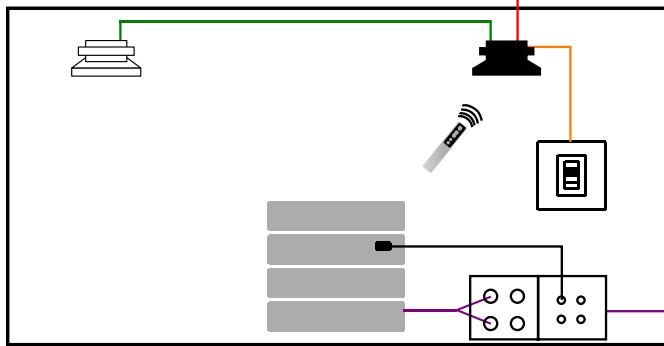
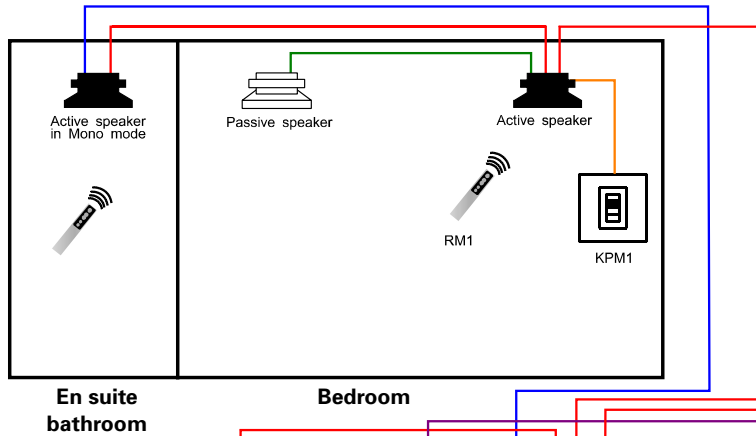
Web: www.systemline.co.uk/modular

Diagram showing a basic overall wiring scheme

Kitchen/Dining room demonstrates how large areas can be covered by up to three pairs of speakers using sub-zone connections. This shows the use of a locally fitted power supply (PSM45).

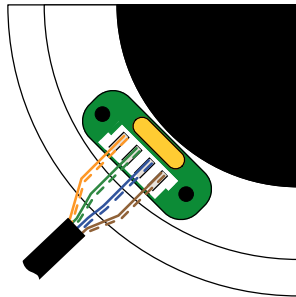


En suite bathroom demonstrates how a single speaker in mono mode can be used in smaller rooms, in this example as a sub-zone of the bedroom. This allows a local power supply (PSM45) centrally fitted. When installed like this the maximum cable length for the PSM45 is 40m. If cable length 40-50m then use PSM130.



Patch panel is convenient but not essential.

Schematic shows audio source located in Family Room. An alternative to this is shown with a direct audio source located with the HUB. All cables are CAT5/6 UTP, maximum cable per zone 150m (excluding power only cables). No single cable run to exceed 50m; maximum active speaker to passive speaker length 30m; maximum power cable using PSM45 40m.

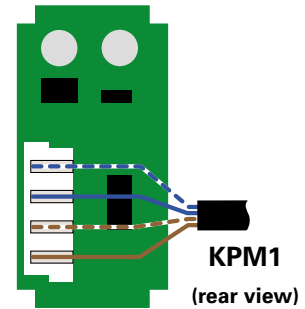


PASSIVE SPEAKER

(left)

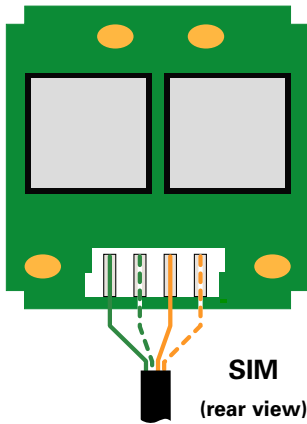
Module connections

All terminations require a 110 punch-down tool. No other tool should be used or the crimp connections will be damaged.



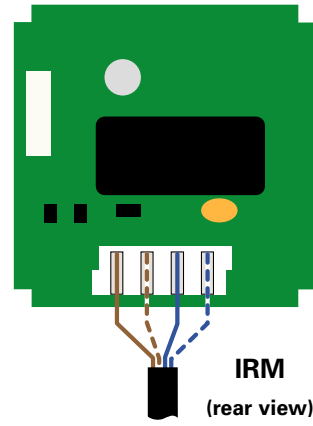
KPM1

(rear view)



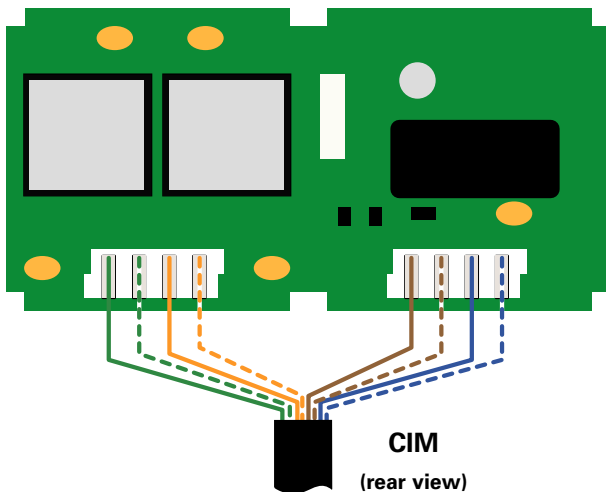
SIM

(rear view)



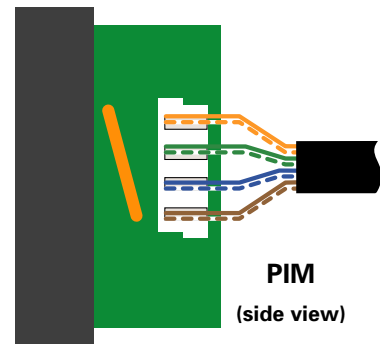
IRM

(rear view)



CIM

(rear view)



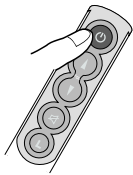
PIM

(side view)



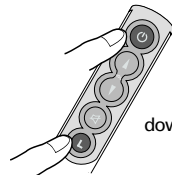
To set bass, treble, and volume levels

1. Turn zone on



Blue

2. Select set-up mode

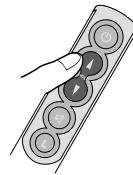


Hold
down together



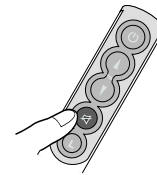
Blue Green

3. Adjust turn-on volume*



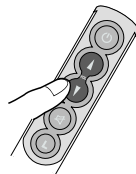
pp

4. Step to next parameter

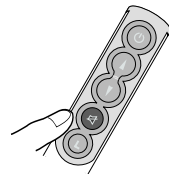


Green flash three times

5. Adjust bass*

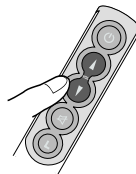


6. Step to next parameter

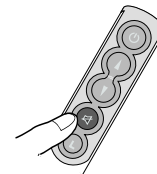


Green flash twice

7. Adjust treble*

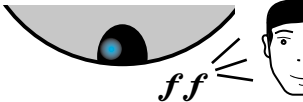
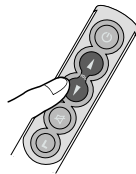


8. Step to next parameter



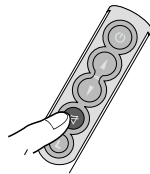
Green flash twice

9. Adjust maximum volume*



ff

10. Exit from set up




Green flash three times

11. Speaker ready for use



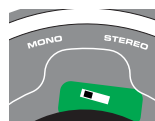
Red
Standby

*If a parameter does not need to be changed, press  to skip to next parameter.

To set the mono/stereo switch

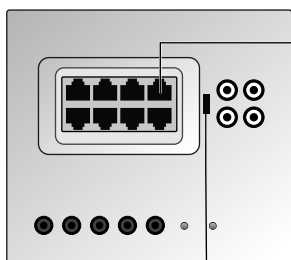


Stereo



Mono

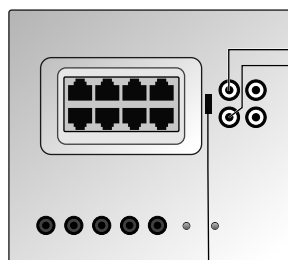
To set the hub direct/remote switch



RJ45
Remote audio



Remote



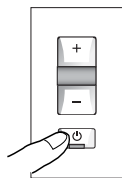
RCA Phono
Direct audio



Direct

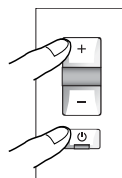
To enable/disable a local input

1. Put the zone into standby



Red

2. Enable the local input

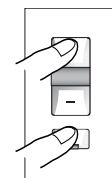


Press
simultaneously



Blue - Green - Blue - Green - Red

3. Disable the local input



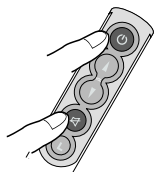
Press
simultaneously



Blue - Red - Blue - Red

To set the speaker and remote control address*

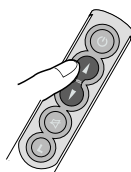
1. Reset the remote control address



Hold 1 second

This resets the address to 1

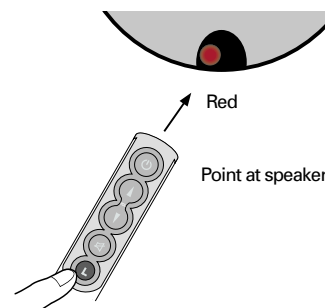
2. Change the remote control address



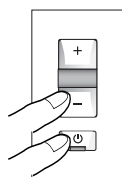
Press to increment

Each press increments the address 2, 3, etc.

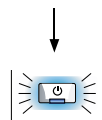
3. Put back to normal operation and set the speaker to the same address



1. Reset the remote control address

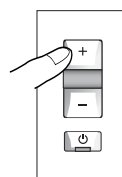


Hold 1 second

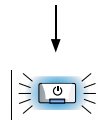


Blue flash twice
This resets the address to 1

2. Change the remote control address

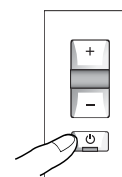


Press to increment



Flash Blue
Each press increments the address 2, 3, etc.

3. Put back to normal operation



Note: Set the remote control and keypad to the same address

*Address change is not normally required